



# I-17 Improvements

Presentation to  
North Black Canyon  
Transportation Coordinators' Association  
February 22, 2007



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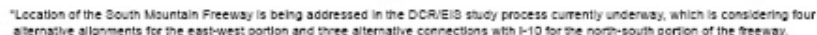
# Regional Transportation Plan (RTP)

- Maricopa Association of Governments (MAG) approved \$15.8 billion Regional Transportation Plan in 2003
- In 2004, voters approved Proposition 400
  - Provided funding to implement the Regional Transportation Plan
  - Extended half-cent sales tax in Maricopa County

# Regional Transportation Plan (RTP)

- Comprehensive, multi-modal plan for transportation improvements in Maricopa County
  - Freeways/highways
  - Streets
  - Transit
  - Bikes and pedestrians
  - Other - trip reduction, park-and-ride, etc.
- 20-year program through 2025
  - Projects scheduled in four phases





# I-17 Improvements Maricopa County

- \$1.4 billion in projects:
  - New general purpose lanes - McDowell to New River roads
  - More HOV lanes to fill gaps and connect from I-17 to I-10
  - New and improved interchanges
  - Studies to identify future improvements



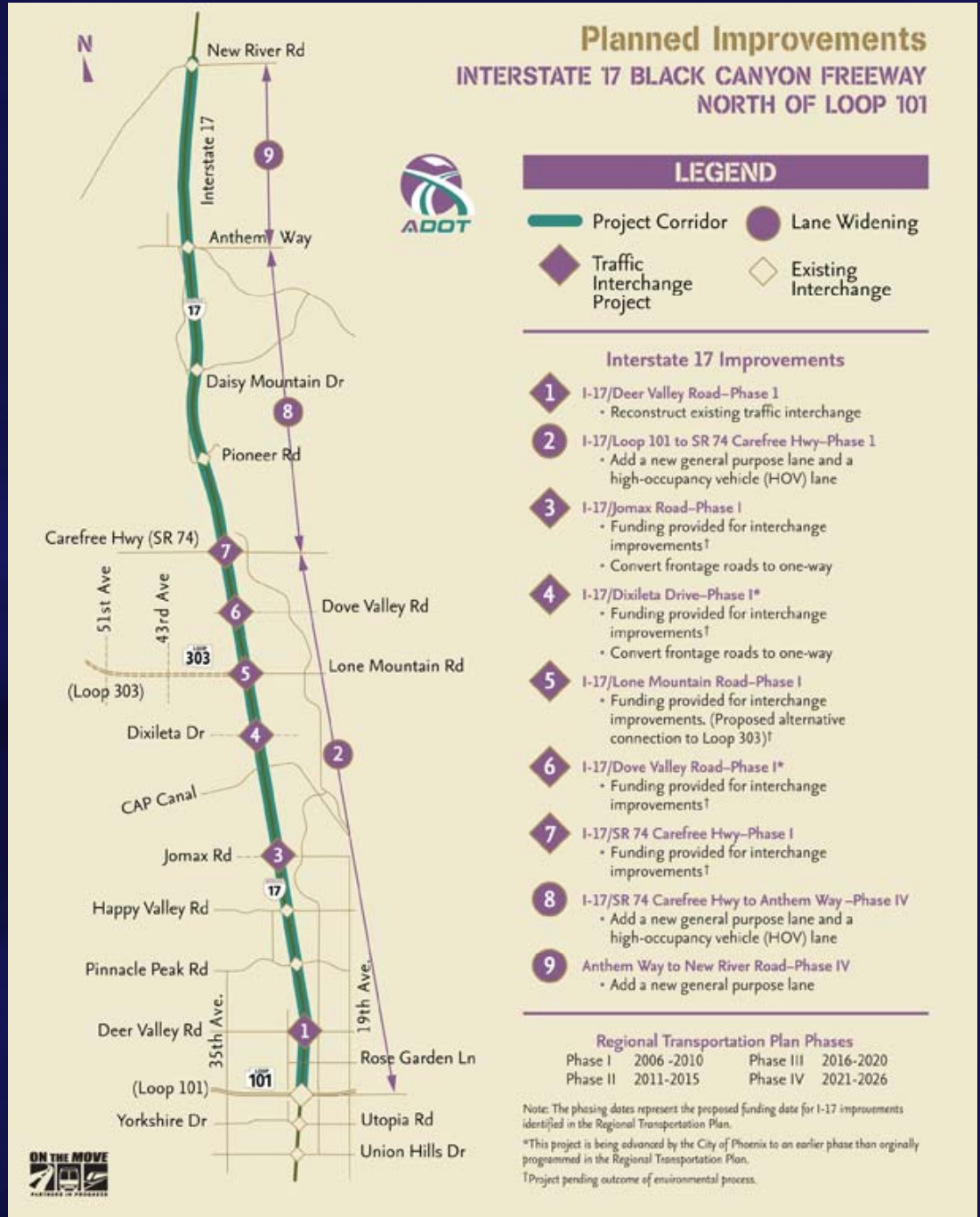
# Interstate 17 Improvements

## South of Loop 101

- Proposed projects for additional lanes:
  - Arizona Canal to Loop 101 (Phase II – 2011-2015)
  - HOV connection to I-10 (Phase III – 2016-2020)
  - McDowell Road to Arizona Canal  
(Phase III – 2016-2020 & Phase IV – 2021-2025)
- Proposed interchange projects:
  - Cactus Road
  - Others....



# I-17 Improvements North of Loop 101



# Interstate 17 Improvements

## North of Loop 101

- Proposed projects for additional lanes:
  - **Loop 101 to SR 74 Carefree Highway**  
General purpose & HOV (Phase I – 2006-2010)
  - **SR 74 to Anthem Way\***  
General purpose (Phase I – 2006-2010)
  - **SR 74 to Anthem Way**  
HOV (Phase IV – 2021-2025)
  - **Anthem Way to New River**  
General purpose (Phase IV – 2021-2025)



# Interstate 17 Improvements

## North of Loop 101

- New Interchanges (Phase I – 2006-2010)
  - Jomax Road
  - Dixileta Drive
  - Lone Mountain Road (future connection to Loop 303)
  - Dove Valley Road
- Improved Interchanges (Phase I – 2006-2010)
  - Deer Valley Road
  - SR 74 Carefree Highway

# Interstate 17 Improvements

## North of Loop 101

- Frontage Roads
  - Extended from Loop 101 to Carefree Highway
  - Converted to one-way to improve safety and flow
  - Will be completed with widening from Loop 101 to Carefree Highway
  - Phase I (2006-2010)

# Interstate 17 Black Canyon Freeway North of Loop 101

## CONSTRUCTION SEQUENCE (PROPOSED)



**2007** .....  
Construction  
Begins

1

**I-17/Dixileta Drive\*  
Interchange Improvements**  
**I-17/Jomax Road  
Interchange Improvements**

2

3

**2009** .....  
Construction  
Completed

4

-  Project Corridor
-  Lane Widening
-  Traffic Interchange Project
-  Existing Interchange

Note: Graphic illustrates the order of construction sequencing. Start of construction on a new project is not contingent on completion of an earlier project. Once construction of these projects begin, there will be concurrent construction activity throughout this section of I-17.

\*This project is being advanced by the City of Phoenix to an earlier phase than originally programmed in the Regional Transportation Plan.



# Interstate 17 Black Canyon Freeway North of Loop 101

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Begins

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**2** { I-17/SR 74 Carefree Hwy

**2009**  
Construction  
Completed

**3** —————

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# Interstate 17 Black Canyon Freeway North of Loop 101

## CONSTRUCTION SEQUENCE (PROPOSED)



**2007**  
Construction  
Begins



**3** { I-17/Loop 101 to Jomax Road  
I-17/Deer Valley Road

**2009**  
Construction  
Completed



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# Interstate 17

## Upcoming Construction Activity

- Spring 2007
  - Jomax Road and Dixileta Drive interchanges
- Summer 2007
  - Carefree Highway interchange
- Winter 2007
  - Widening – Loop 101 to Jomax Road
  - Deer Valley Road interchange

# Interstate 17

## 2008 Construction Activity

- Spring 2008
  - Widening – Jomax Road to SR 74
  - Lone Mountain and Dove Valley Road interchanges
- All projects from Loop 101 to SR 74 scheduled to be completed by 2009



# Public Information During I-17 Construction

ADOT will use a number of methods to keep you informed about construction:

- Website updates and e-mail notices
- ADOT newsletters and construction notices
- Updates via newspaper and radio
- Public outreach specialists
- Project signage
- Community meetings
- 24-hour Project Hotline

# Questions, Concerns, Comments?

**Project Web site:**

**[www.ValleyFreeways.com](http://www.ValleyFreeways.com)**  
(click on 'Valley Freeways' link)

**24-Hour Project Hotline:**

**602-283-1195**

**Para Español:**

**602-821-7019**

# Interstate 17 Improvements Are Around the Corner

**THANK YOU!**

**I-17 Transportation Improvements:**

**YOUR TAX DOLLARS AT WORK!**